

## Overview of Searches for Supersymmetry with the ATLAS detector

*jeudi 21 juillet 2011 15:45 (15 minutes)*

ATLAS searches for supersymmetry in data from the 2010 and 2011 running of the LHC will be reviewed. These searches were performed in various channels containing different lepton and jet multiplicities in the final state. Although ATLAS searches for supersymmetry in channels both with and without missing transverse momentum, this talk will concentrate on the missing transverse momentum channels, in order to make the connection with dark matter.

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